

**Before the
Federal Communications Commission
Washington, D.C. 20554**

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|--|---|----------------------|
| In the Matter of |) | |
| |) | |
| Notice of Proposed Rulemaking |) | |
| 18 FCC Rcd 13187, 13188 ¶1 (2003) |) | ET Docket No. 03-137 |
| |) | |
| And |) | |
| |) | |
| Service Rules for the Advanced Wireless Services |) | WT Docket No. 12-357 |
| H Block---Implementing Section 6401 of the |) | |
| Middle Class Tax Relief and Job Creation Act of |) | |
| 2012 Related to the 1915-1920 MHz and |) | |
| 1995-2000 MHz Bands ¶53 footnote 95 |) | |

To: Office of the Secretary
Federal Communications Commission
Washington, DC 20554

Comment Filed by: Kath Mason
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February 4, 2013

AFFIDAVIT OF Kath Mason

State of Washington]

King County]

I, Kath Mason, attest that my statements are true to the best of my knowledge.

Comment round for ET Docket No. 03-137 and WT Docket No. 12-357.

1. My name is Kath Mason. My address is 834 171st Pl NE Bellevue WA 98008.
2. I am retired.
3. I have recently found that I am sensitive to electromagnetic radiation. When I am exposed to wireless fields, power lines and cordless phones, I get dizzy and feel tingling in my hands. Until recently I had no idea of the risks to my health posed by these things. When I am away from electromagnetic radiation, the symptoms disappear.
4. Dozens of scientific studies have shown negative impacts of EMR on human health, often at low levels of exposure. The most commonly accepted guidelines are the Building Biology recommendations that list 1,000 microwatts/m² as the threshold for “extreme concern” (http://www.baubiologie.de/downloads/english/richtwerte_2008_englisch.pdf). On May 31, 2011, the World Health Organization's International Agency for Research on Cancer (IARC) classified radiofrequency fields as “possibly carcinogenic to humans.” The FCC does not use biologically determined guidelines that affect health, but rather uses a standard that measures thermal heating of biological tissue. The premise that there are no adverse impacts of EMR on the human body until it is cooked is completely ridiculous.
5. I urge the FCC to adopt new RF safety guidelines that take into account published research on the biological effects brought on by the ability of RF signals to communicate with living tissue, and more specifically, to consider the Building Biology guidelines for human health.

Respectfully submitted by

Kath Mason

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February 4, 2013